D	EC. 5. 2005 2:0	7PM HP LEG	٩L			NO. 047	3 P. 1
٦	TO: POETSSUE FEESPARTB-FEE(S) TRANSMITTAL						
	Complete and send this farm, together with applicable fee(s), to: Mail				Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virgînia 22313-1450 (571) 273-2885		
	or Fax INSTRUCTIONS: This forms and be used for transmitting the ISSUE FEE and PUBLIC				ATION FEE (if requi	red). Blocks 1 through 5 s	hould be completed where
	INSTRUCTIONS: This formstribuld be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate the first correspondence address as appropriate the first correspondence including the Parent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as appropriate the first correspondence including the Parent, advance orders and notification of maintenance fees will be mailed to the current correspondence address; and/or (b) indicating a separate "FRE ADDRESS" for maintenance fee notifications.						
	CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 11/18/2005				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmital. This certificate cannot be used for any other occumpanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
	HEWLETT-PACKARD COMPANY				Certificate of Muling or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United I hereby certify that this Fee(s) Transmittal is being deposited with the United		
	Intellectual Property Administration P.O. Box 272400				Certificate of Mailing of Panishaston I hereby certify that this Feo(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop. ISSUR FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.		
12/06/2005	TBESHAR2 00000105 082025 10814094				HUM CONTY (Depositor's name)		
01 FC:1501 02 FC:1504	1400.00 DA				(Signame) (Date)		
AT 10:1004	300.00 DA				me	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	APPLICATION NO.	FILING DATE 03/30/2004	Prederick A. Per			200402658-1	7294
	10/814,094 03/30/2004 Prederick A. Perhet 2004/2004/ TITLE OF INVENTION: CROSS POINT RESISTIVE MEMORY ARRAY						
		APPLIN TYPE SWALLENTTY ISSUEFEE		-	UBLICATION FEE	TOTAL PEE(S) DUE	DATE DUE
	APPLN. TYPE	NO SMALL ENTITY	\$1400		\$300	\$1700	02/21/2006
	nonprovisional				LASS-SUBCLASS	1	
	PEXAMINER NGUYEN, THINH T		ART UNIT		257-295000	J	
	I. Change of correspondence address or indication of "Fee Address" (37 2. For printing on the patent front page, list						
	CFR 1.363). (1) the names of				np to 3 registered pater		
	_	spondence address (or Change of Correspondence or agents OR, all (2) the name of s			a single from Assign se a member a 2		
	L.1 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Castomer Number is required.				oy or agent) and the names of up to at attorneys or agents. If no mute is 3 will be printed.		
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
	PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling on assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Hewlett-Packard Development Company, L.P. Houston, Texas							
	Please check the appropriate	e assignee category or catego	inted on the patent):	D Individual C	orporation of other private g	roup entity Government	
	48 The following fee(s) are	enclosed:	46	Payment of Fee(s):			
	A check in the amount of the (ec(s) is enclosed. Description for (No small entity discount permitted) Description for (No small entity discount permitted)						
	🗖 Advance Order - # o	·	<u> </u>	_/ ·			r credit any overpayment, to copy of this form),
	5. Change in Entity Status (from status indicated above)						
	a. Applicant claims SMALL ENTITY status. Sec 37 CFR 1.27. h. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2). The Director of the USPTO is requested to souly the Issue Fee and Publication Fee (if any) or to recognity and regions to a property of the USPTO is requested to souly the Issue Fee and Publication Fee (if any) or to recognity and regions to a publication identified shows						
	The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.						
	Authorized Signature	Bum K	2ha	<u>+</u>	Date	Dec. 5,200	5
	Typed or printed name_	Brian R	Bhort		Registration	No. 41309	3
•							
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the I am application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gether submitting the completed application form to the USFTO. There will vary depending upon the individual case, Any comments on the amount of time you of this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Paten Alexandria, Virginia 22313-1450.							ng gathering, preparing, and ime you require to complete
							for Patents, P.O. Box 1450,
	Under the Paperwork Reduc	tion Act of 1995, no persons	are required to res	pond to a collection	of information unless it	displays a valid OMB contro	il number.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.